

CLAIMS

1. A multiport infusion device to be used as an intravenous administrator
of prescribed fluid, comprising:

a band adapted to be secured to a user's body part near an intravenous
therapy location; and

a multiport body secured to the band and including a fluid exchange
route communicating between a first port and at least a second port of
the body.

2. The multiport infusion device of claim 1, wherein the band is a flexible
band capable of being secured about the user's body part.

3. The multiport infusion device of claim 1 or claim 2, wherein one port
can accommodate an extension tube extending from a needle and the second
port accommodates a tube in fluid communication with the extension tube.

4. The multiport infusion device of claim 1, 2 or 3, wherein there are at
least three ports.

5. The multiport infusion device of any preceding claim, wherein one at
least of the ports includes a sealing cap.

6. The multiport infusion device of any preceding claim, wherein the
band includes an adjustment mechanism.

7. The multiport infusion device of claim 6, wherein the adjustment mechanism includes a plurality of adjustment holes along the band and a fastening device communicating with the adjustment holes.

5 8. The multiport infusion device of claim 7, wherein the fastening device is a rivet type device or a button placed at or near an end of the band.

9. The multiport infusion device of any preceding claim, wherein the band includes means tending to prevent rotation of the band about the user when placed on the user.

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10. The multiport infusion device of any preceding claim, wherein the band is sufficiently flexible as to lie flush with the skin surface of the user when placed on the user.

15 11. The multiport infusion device of any preceding claim, wherein the multiport body is raised from the band allowing air circulation between a tube extending from one of the ports and the intravenous therapy location.

20 12. The multiport infusion device of any preceding claim, wherein the ports accommodate respective tubings, the respective tubings being isolatable from one another.

25 13. The multiport infusion device of any preceding claim, wherein the band is a flexible band.